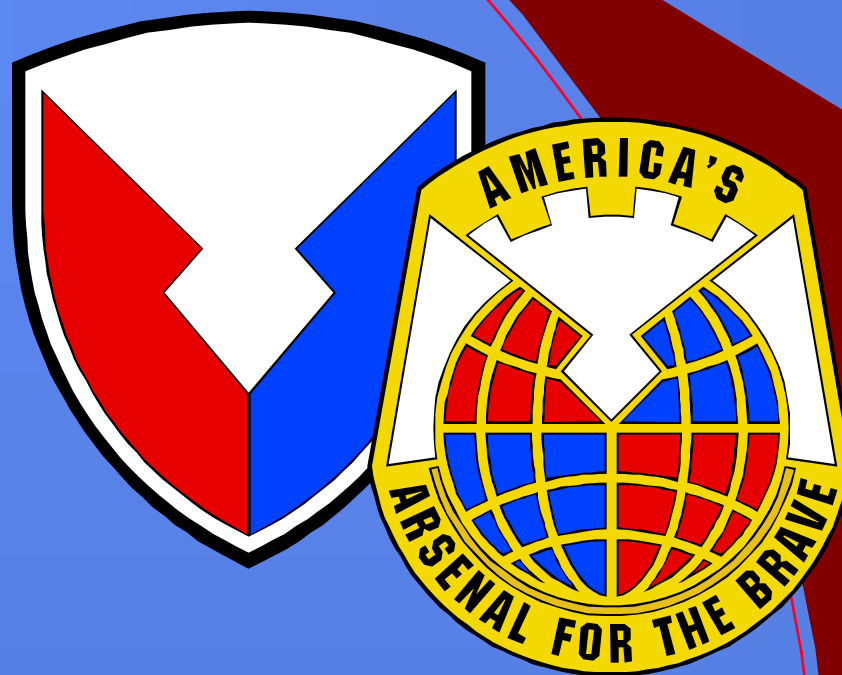


Presented by:
Colonel Scott Morris
Deputy Chief of Staff
for
Engineering, Housing,
Environment & Installation
Logistics

ARMY MATERIEL COMMAND

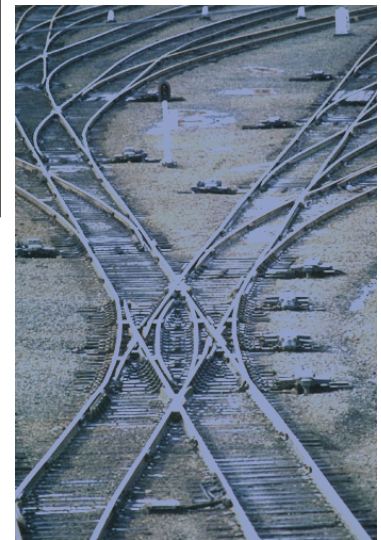
**Depot/Arsenal
Commanders
Orientation
June 1999**



AMC--Your READINESS Command...Serving Soldiers PROUDLY!

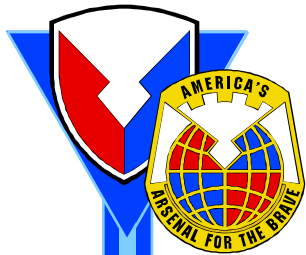


Vision - Enduring Installations



Installations to Envy

Mission Responsive
Sized to Fit
Supporting the Army Family
Community Integrated
Environmentally Clean
Energy Efficient
Cost Effective



DEPUTY CHIEF OF STAFF FOR ENGINEERING, HOUSING, ENVIRONMENT & INSTALLATION LOGISTICS

COL Scott Morris

Mr. Dave Abdelnour

63 Civilians (FY01)

INSTALLATIONS &
SERVICES ACTIVITY
ROCK ISLAND, IL

COL - Vacant Mr. Cole

13 Civilians

ENGINEERING
AND HOUSING
DIVISION

MrDrumheller

7 Civilians

ENVIRONMENTAL
QUALITY
DIVISION

Ms. Pomerleau

5 Civilians

REAL ESTATE
MANAGEMENT
DIVISION

Mr. Geronikos

HQ AMC Property Book
Building Work Orders
Acquisition of Supplies & Ser

FACIL ENGRG &
CONSTR DIV

Dr. Tredrea

ENVIRONMENTAL
COMPL DIV

Mr. Wahlig

SUPPLY MGT
DIV

Ms.. Monn

EQUIPMENT
MGT DIV

Mr. Johnsen

FY 99
Logistics
Division





I&SA Staff Assistance Visit Program



ENVIRONMENTAL
COMPLIANCE
ASSESSMENT
SYSTEM (ECAS)

FIRE PREV. OPERA-
TIONAL READINESS
INSPECTION (FPORI)

FACILITIES ENGRG/
ENERGY PROGRAMS
REVIEW (FE/EPR)

EQUIPMENT SURVEY
PROGRAM (ESP)

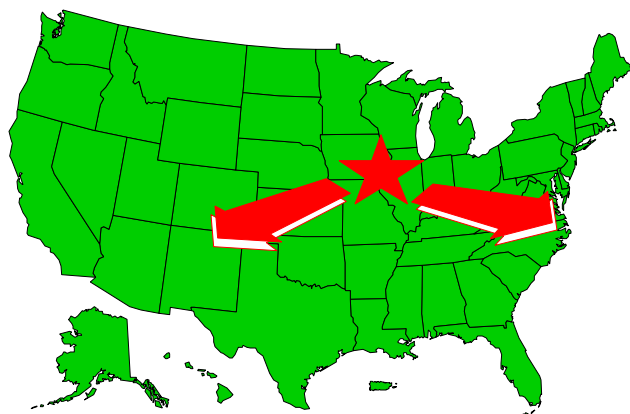
CMD SUPPLY MGT
REVIEW (CSMR)

FOOD SERVICE PGM
MGT REVIEW (FSPMR)

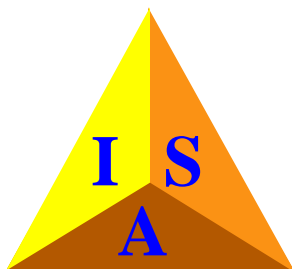
- ✓ Emphasis on process, not end product
- ✓ Training/teaching vehicle, not "IG" inspection
- ✓ Provide roadmap for improvement
- ✓ Identify personnel weaknesses
- ✓ Automatic follow-up for observed deficiencies
- ✓ Reply by endorsement only for environmental compliance assessment system (ECAS) reviews



USAMC Installations & Services Activity (I&SA) Provides Total Support

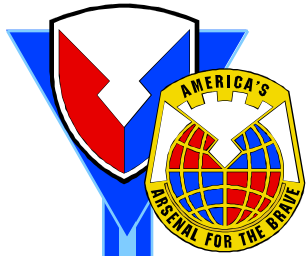


**"Honest Broker"
for AMC**



**Policy Implementation
Compliance/Assistance Reviews
Consulting Services for MSC's and Installations**

- Major Construction
- Facilities Engineering
- Utility Systems
- Energy Conservation
- Real Property Management
- Natural Resources Management
- Fire Prevention
- Environmental Compliance
- Transportation & Authorization Management
- Installation Supply
- Equipment Management & Redistribution
- Subsistence Accounting/Troop Dining Facilities



AMC Excess Installations(26)

Current(19) & Future(7)

AMCOM

Charles Melvin Price SC
St. Louis AAP

SBCCOM

Jefferson Proving Ground
Deseret Chemical Depot
Pueblo Chemical Depot
Rocky Mountain Arsenal
Umatilla Chemical Depot
Newport Chemical Depot

CECOM

Vint Hill Farms Station

TACOM

Detroit Tank Plant
Stratford Army Engine Plt

IOC (GOGO)

Savanna DA
Seneca DA
Fort Wingate DA

IOC (GOCO)

Alabama AAP
Badger AAP
Cornhusker
Indiana AAP
Joliet AAP
Kansas AAP
Longhorn AAP
Ravenna AAP
Sacramento AD
Sunflower AAP
Twin Cities AAP
Volunteer AAP



AMC Installations Left (33)?

AMCOM

Corpus Christi AD
Letterkenny AD
Redstone Arsenal

ARL

Army Research Center

CECOM

Fort Monmouth
Tobyhanna AD

SBCCOM

Aberdeen PG
Natick

IOC (GOGO's)

Blue Grass AD
Crane AAA
McAlester AAP
Pine Bluff Arsenal
Rock Island Arsenal
Sierra AD
Tooele AD
Watervliet Arsenal

TACOM

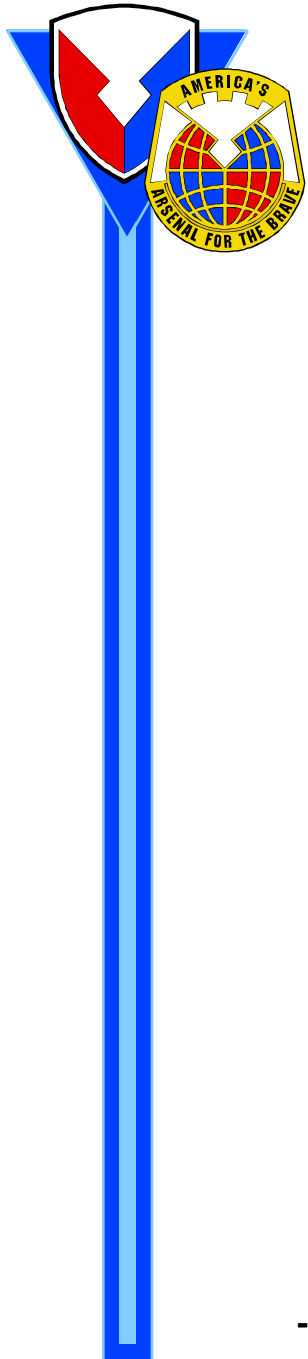
Anniston AD
Detroit Arsenal
Red River AD
Lima Army Tank Plant (GOCO)
Picatinny Arsenal
US Army Garrison Selfridge

IOC (GOCO's)

Hawthorne AD
Holston AAP
Iowa AAP
Lake City AAP
Lone Star AAP
Louisiana AAP
Milan AAP
Mississippi AAP
Radford AAP
Riverbank AAP
Scranton AAP

TECOM
DPG/WSMR/YPG

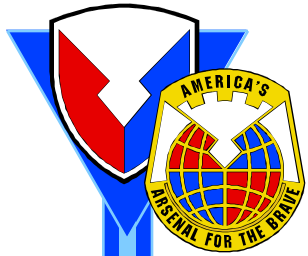
Transfer
to ATEC



Facilities

- MCA
- BASOPS
- Family Housing
- Strategic Mobility
- A-76

- - - Technical Support provided by Installations and Services Activity, Rock Island

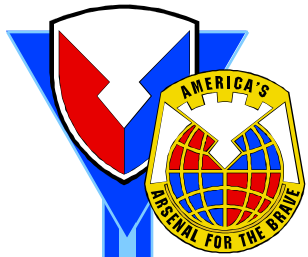


FACILITIES ENGINEERING DIVISION CURRENT **HOT ISSUES**

- **CONSTRUCTION PROGRAM MANAGEMENT**
 - **ASMP: Container Loading Pads, Infrastructure**
 - **AWR: CEG-AF (Charleston, SC) + OCONUS**
 - **RDT&E: (APG, ARL, DPG, NRDEC, WSMR)**

- **RPMA TECHNICAL SUPPORT**
 - **Execute AMC's Utility Privatization Program**
 - **Assist with Y2K Compliance Assistance Visits**
 - **Provide Structural Engr to AMC FP SAVS**

- **FE/ENERGY PROGRAMS REVIEWS (FE/EPRs)**
 - **Ten scheduled for FY 99**
 - **Responsive to customer's technical needs**
 - **Issue w/IOC on GOCO Instn Contractor Spt**



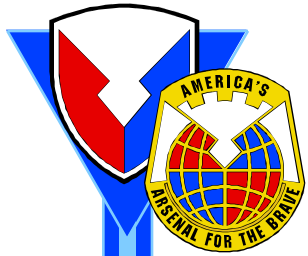
FACILITIES ENGINEERING DIVISION CURRENT **HOT ISSUES**

ENERGY CONSERVATION PROGRAM

**Improved Installation Energy Reporting
Energy Svgs Performance Contracts (ESPC)
Annual Energy Awards
FEMP/ECIP Program Funding
Upgrade AMC Central Heating Plants (CHPs)**

CHILD DEVELOPMENT SERVICES

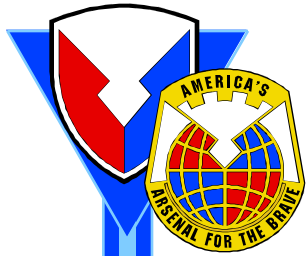
**Unannounced CDC Inspections (w/AMCPE)
Design/Construct new CDC & YS facilities
Assisting with non-CDC playground assessments**



FACILITIES ENGINEERING DIVISION CURRENT **HOT ISSUES**

- **DPW ENGINEERING MANAGEMENT**
 - Construct FAA 7S DPW/Dist Partnering
 - HQ ISR and ISR-I Annual Submittals
 - HQUSACE PWSC National Team
 - BENCHMARK(Work Classification)

- **REAL PROPERTY ACCOUNTABILITY**
 - RPI Contractor Support Consultant
 - RPI Updates + Random Queries
 - Facility Reduction Program
 - IFS-M/RPS System Training
 - Converting RPI to Client/Server Basis



FACILITIES ENGINEERING DIVISION CURRENT **HOT ISSUES**

FIRE PREVENTION & PROTECTION

Staffing and FP Reduction Waivers

Fire Training Conf, 28 Aug - 3 Sep, KC, MO

Improve Fire Reporting (DFIRS & FIRMS)

Fire Investigations & FPORIs (heavy TDY)

Mandated Certification and Training



Family Housing Funding

Last several years - funding has been consistent with occupancy (approx. \$8.3k/unit)

Change in FY00 - Fixed PBG with significant reductions

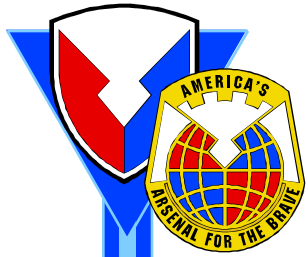
Current PBG

FY00	\$ 27,997,000 (approx. 6.9k/unit)
FY01	\$ 20,840,000
FY02	\$ 17,331,000
FY03	\$ 17,483,000
FY04	\$ 17,672,000
FY05	\$ 17,663,000

POM Issue

**Requires closing about 2000 units
approx. 50% of active inventory,
if funding isn't restored**

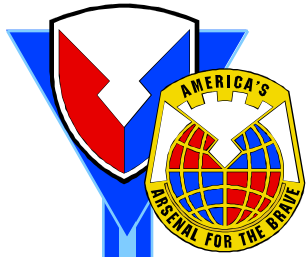




MILITARY CONSTRUCTION PROGRAM

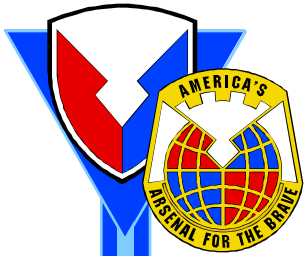
WHERE WE STAND:

- ◆ FY1998: MCA \$47,350K
- ◆ FY1999: MCA \$39,650K / ASMP \$27,450K
- ◆ FY2000: MCA \$19,250K / CHEM/DEMIL \$270,340K
- ◆ FY2001: BUDGET BEFORE CONGRESS



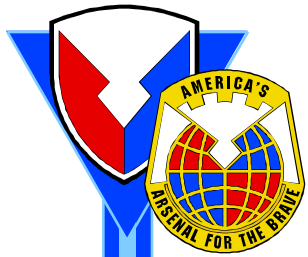
Facilities Reduction Program

- 💣 FRP is **CENTRALLY** funded by HQDA
- 💣 There is **no funding stream** from DA for PA or AWCF funded installations
- 💣 AMC has greater than 8.7Mil SF of excess facilities which should be demolished and needs \$ 53.4 M to accomplish that demolition

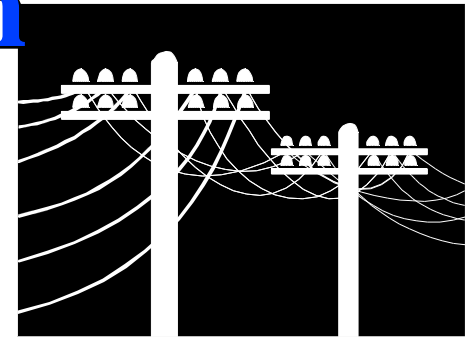


Current Situation

- 💣 In FY 99, HQDA provided **\$575K** of OMA dollars for the demolition of **54KSF**
- 💣 AMC has a **TOTAL ESTIMATED REQUIREMENT** for OMA installations of **3,100 KSF** requiring approximately **\$31 Million** for demolition
- 💣 Funding shortfall for PA and AWCF is an estimated additional **\$22.4 Million**



Utility Privatization



Command Emphasis

29 Enduring Installations
110 Systems Remaining

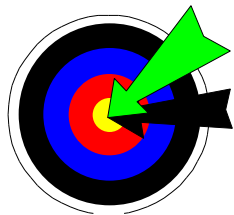
6 Systems already privatized

Assessments..

in progress	35
additional FY99	26
remainder planned FY00	49
Total Government Owned Systems	110

GOAL

Assessments complete by September 2000
Solicitations by September 2001

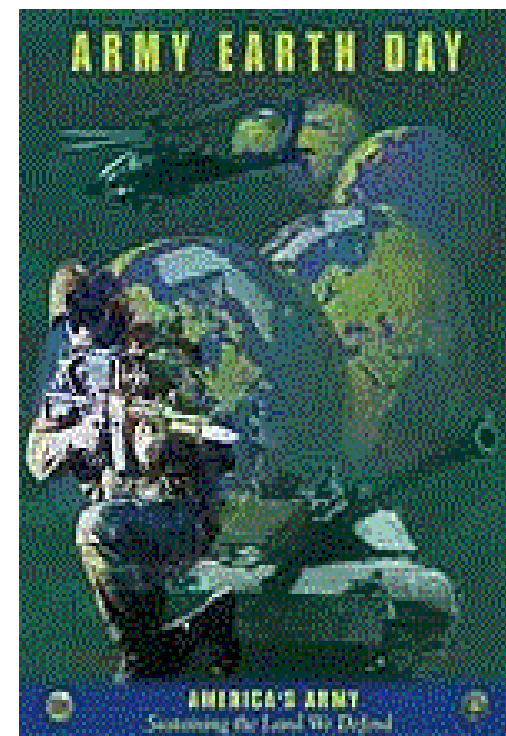


Concern - Staying on target requires final 49 assessments to be conducted in FY00



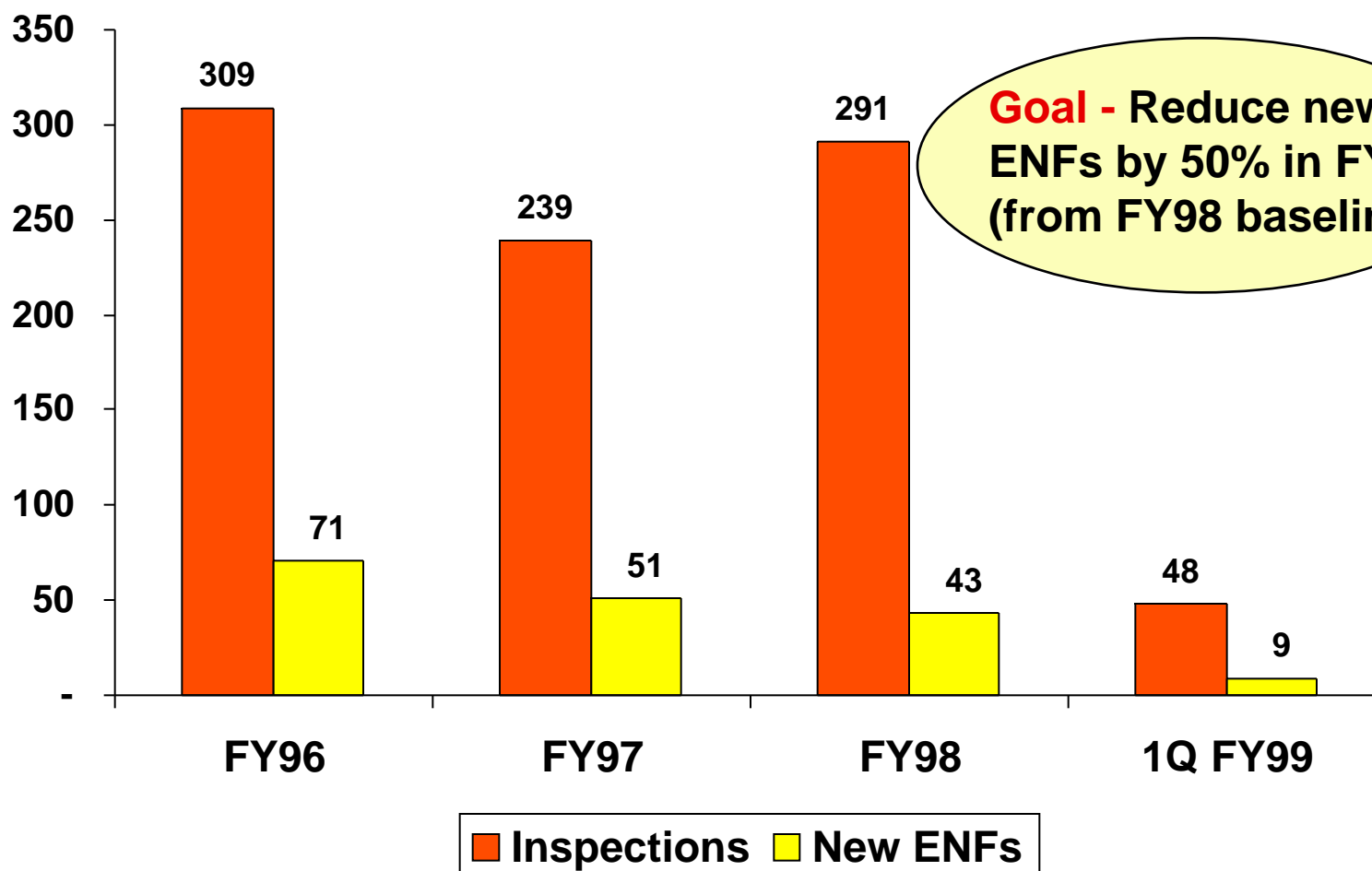
Environmental Stewardship

- ✓ Closeout Open Enforcement Actions
- ✓ Help Emphasize Pollution Prevention
- ✓ Continue to Support Training
- ✓ I&SA Continue Audits (ECAS)





Environmental Inspections and New Enforcement Actions (ENFs)* FY96 - 1st Qtr FY99



Source: EQR 1st Qtr FY99

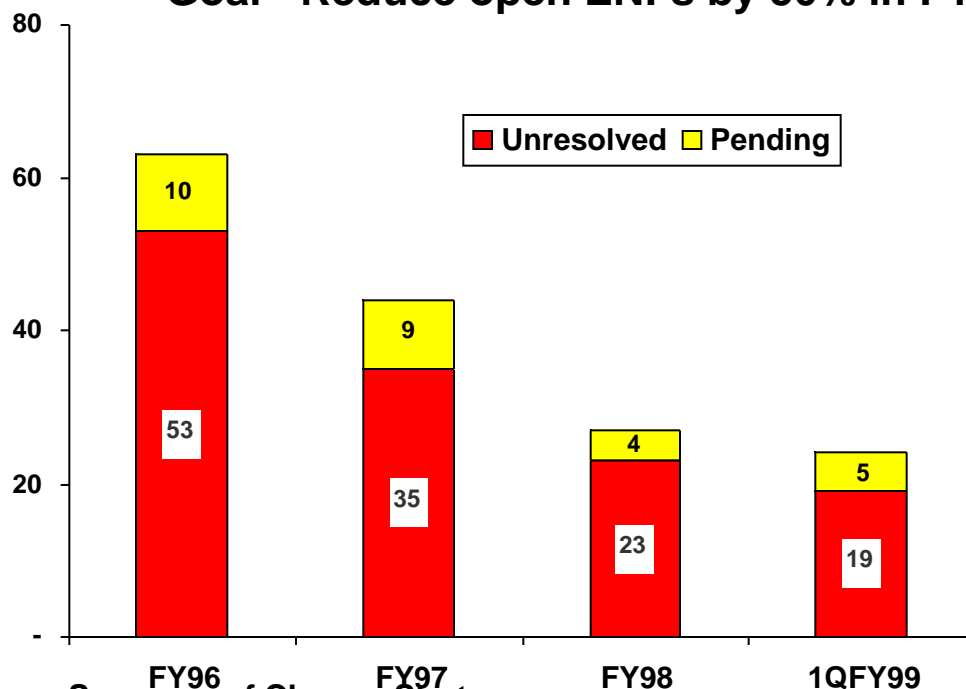
*Includes INOVs, Warning Letters, Law Suits



Environmental Open Enforcement Actions*

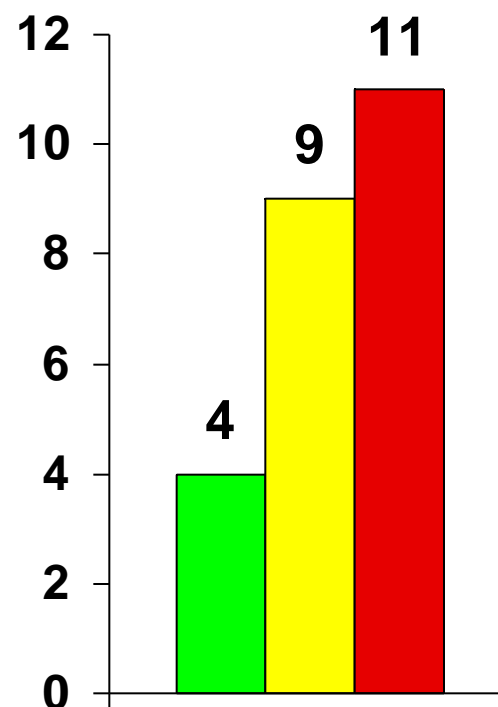
FY96 - 1st QTR FY99

Goal - Reduce open ENFs by 50% in FY99 (from FY98 baseline)



Summary of Closure Strategy

- Quickly close new ENFs
- Use Regional Environmental Coordinators
- Command emphasis
- Coordinate effort

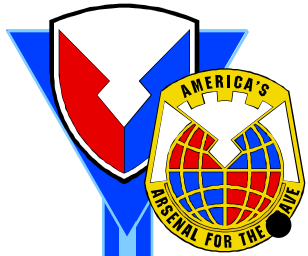


1QFY99



Source: EQR 1st Qtr FY99

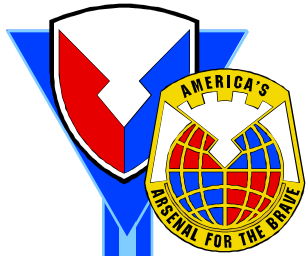
*Includes INOVs, Warning Letters, Law Suits



AMC ENVIRONMENTAL COMPLIANCE

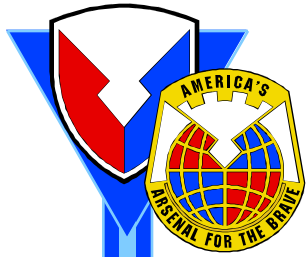
Overall Compliance Rating: C-2

- **Decreasing rate of new/open enforcement actions**
- **Environmental Compliance Assessment System(ECAS) is cornerstone for environmental compliance**
 - **AMC I&SA is AMC's agent for \$1.4M program(Centrally funded by HQDA)**
 - **Most effective/economical review in the Army**
 - **Cost benefits \$7.0M per year**
- **Environmental Services Contractor provided 17.2 MY of reimbursable support in FY 98 to installations/ MSCs/AMC**



ENVIRONMENTAL CONSERVATION

- **AMC I&SA is Conservation Program Manager for 5M acres; overall rating is C-2**
- **Natural Resources Program**
 - **Forestry Program generates \$2.4M and returns \$609K to the states and counties each year**
 - **AG/Grazing Program generates \$3M and saves \$4M in Conservation/Maintenance benefits annually**
 - **Integrated Training Area Management**
 - **Returns to use over 300 testing/training acres annually**



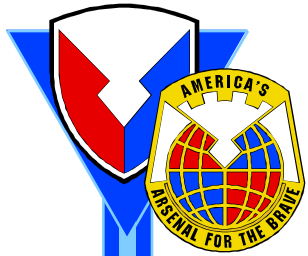
AMC ENVIRONMENTAL CONSERVATION, Cont

- **Cultural Resources Program**
 - **AMC manages largest number of Army Historic Properties**
 - **AMC is DA leader in preparation of Integrated Cultural Resources Management Plans**
 - **Obtained first DA variance for plan preparation and 103K for plan for RIA**
- **Pest Management Program**
 - **Satisfied requirement for 14 inactive installations with one management plan**



Pollution Prevention

- **Pollution Prevention (P2) Planning**
 - HQ AMC
 - P2 Plan completed Feb 97
 - Business Investment Strategy prepared Dec 97
 - Updated Command guidance provided Oct 98
 - Plan revision due FY99
 - Installations - 33 Active Installations
 - 32 installation P2 Plans updated within last 2 years
 - 1 plan currently under revision
 - **Revision required biennially**
- **Hazardous Substance Management System (HSMS)**
 - 33 Active Installations
 - 7 using HSMS
 - 19 using other systems
 - 7 do not have systems
 - **Fielding Schedule**
 - 5 installations scheduled for HSMS implementation in FY99
 - 21 installations scheduled for HSMS in FY00-03



Pollution Prevention

- **DoD/DA Pollution Prevention Goals - By end of 1999:**
 - Reduce release/transfer of TRI chemicals by 50% from 1994 baseline
 - AMC reduction: 25% CY94-97
 - Reduce disposal of hazardous waste by 50% from 1992 baseline
 - AMC reduction: 56% CY92-97
 - Reduce disposal of solid waste by 50% from 1992 baseline
 - AMC reduction: 42% CY92-97 (Excluding GOCOs)
 - Increase recycling of solid waste by 50% from 1992 baseline
 - AMC increase: 638% CY92-97 (Excluding GOCOs)
- **DA Pollution Prevention Investment Fund**
 - FY97: AMC received \$85K out of \$325K, \$36K annual cost avoidance realized
 - FY99: AMC received \$1.98M out of \$7.5M, \$698K annual cost avoidance projected
 - FY00: Distribution to be determined Jul-Aug 99, \$10M programmed (Army)
 - FY01-05: \$10M programmed annually (Army)

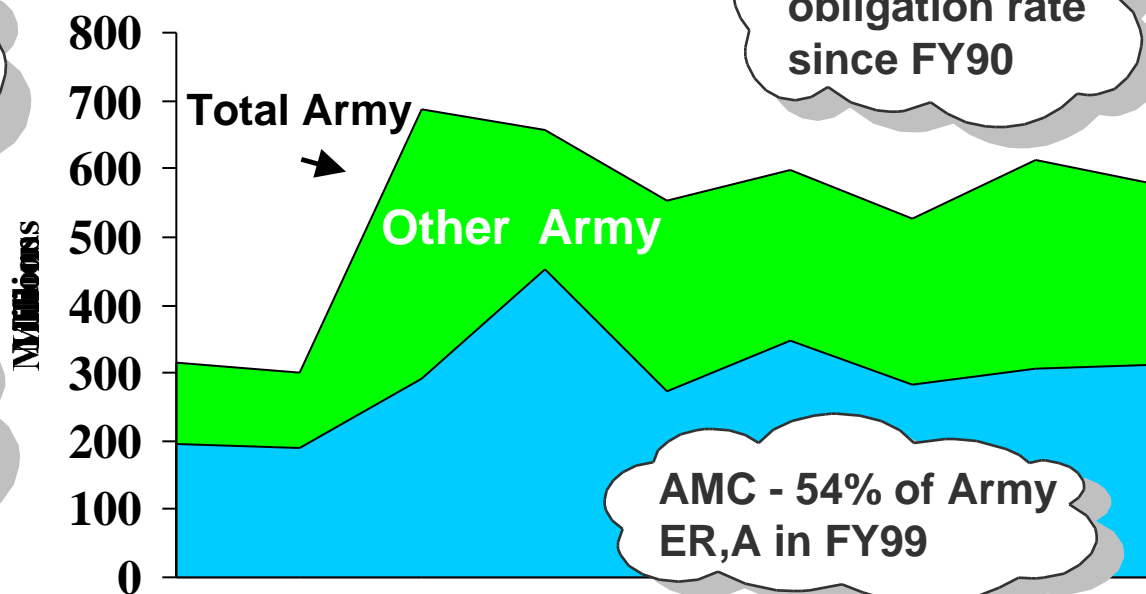


AMC Environmental Restoration Program

25 AMC Installations on National Priorities List (1 installation proposed)

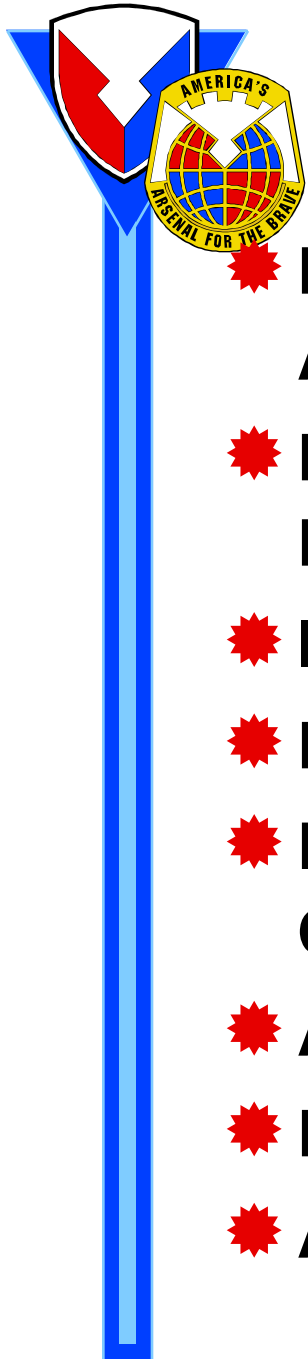
**23 Interagency/ Federal Facility Agreements
2 pursuing Agreements**

**3,845 Restoration Sites
1,490 Analysis Phase
576 Cleanup Phase
1,779 Response Complete**

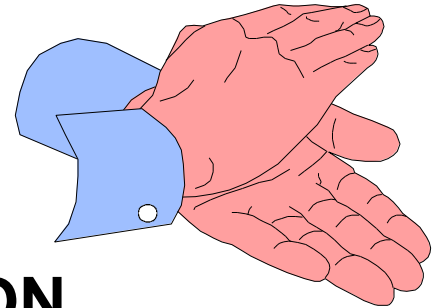


	FY92	FY93	FY94	FY95	FY96	FY97	FY98	FY99
AMC	\$189	\$292	\$453	\$275	\$348	\$282	\$306	\$311
Other MACOM	\$112	\$396	\$204	\$278	\$251	\$245	\$308	\$261
Total Army	\$301	\$688	\$657	\$553	\$599	\$527	\$614	\$572

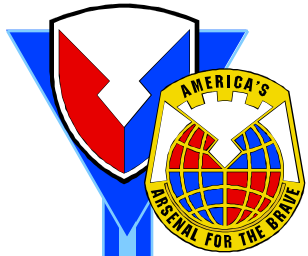
ERA-SUM.ppt Source of data: DSERTS database (Nov 1998 data), DERP Annual Report to Congress for 1992-1997 Data as of 08 April 1999



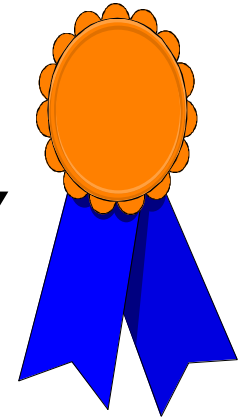
LOGISTICS FUNCTIONS



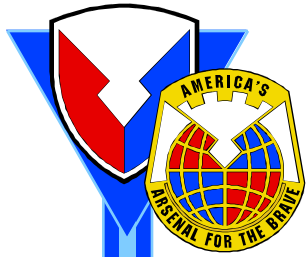
- ★ **PROPERTY BOOK & STOCK RECORD ACCOUNTABILITY**
- ★ **DOMAIN MANAGER FOR INSTALLATION LOGISTICS SYSTEMS**
- ★ **INSTALLATION STATUS REPORTING PART III**
- ★ **EQUIPMENT AUTHORIZATION MANAGEMENT**
- ★ **EQUIPMENT MAINTENANCE & UTILIZATION OVERSIGHT**
- ★ **ASSET REPORTING AND REDISTRIBUTION**
- ★ **FOOD SERVICE PROGRAM MANAGEMENT**
- ★ **ASSESSMENT AND SITE ASSISTANCE**



LOGISTICS VALUE ADDED



- ★ **REDUCE FRAUD, WASTE, AND ABUSE**
- ★ **IMPROVE INSTALLATION OPERATIONAL EFFICIENCY AND EFFECTIVENESS**
 - ❖ **\$2.2M ANNUAL COST AVOIDANCE**
 - ❖ **\$4.3M EQUIPMENT REDISTRIBUTED FY 98**
 - ❖ **\$53.4M EQUIPMENT REQUIREMENTS REDUCTION FY 98**
 - ❖ **\$36.2M AUTOMATED SYSTEM SAVINGS FY 99**
- ★ **IMPROVE SOLDIER HEALTH AND QUALITY OF LIFE**
- ★ **EMPHASIZE BEST BUSINESS AND ENGINEERING PRACTICES**



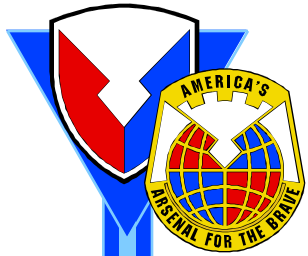
Retail Logistics

I&SA internal staffing reduction and merger of two divisions

Support to Single Stock Fund

Support Role -Small Arms Accountability DAIG review

Augment AMC IG - review of redistribution of ADP equipment



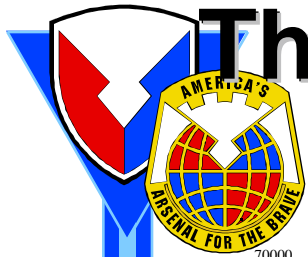
Outsourcing & Privatization(O&P)

MG William's established a Right-sizing IPT (RIPT) to oversee & fully integrate the staff with respect to reshape & O&P.

RIPT Team Leader - John Lawkowski- ADCSRM

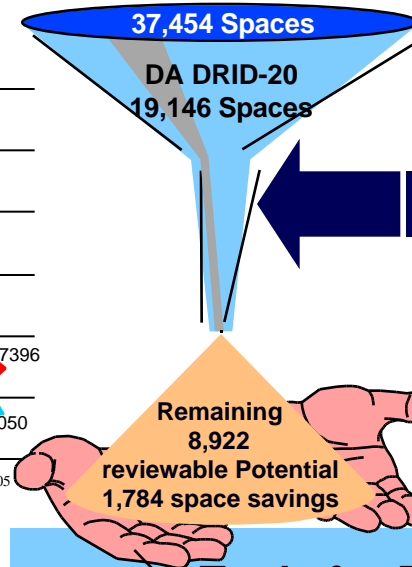
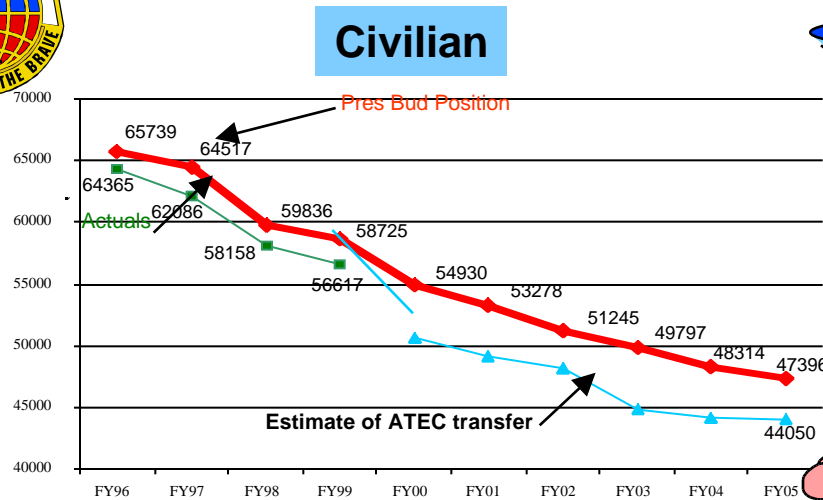
AMCEN Role - Processsing and monitoring A-76 actions

Other Team Members: Counsel, RDA, Congressional Liaison, Personnel, Quality Management & Analysis



The Changing Environment

Impact of DRID-20



Adjustments [Estimated]

-6,495	Current CPAS
-1,755	PBG Elimination
-1,451	QDR Pure Elimination
-523	Waivers/Direct Conversion

9278 Civ positions,
67 studies,
21 locations

AMC Issues

MWR positions removed from the process
Non-Appropriated Fund 78
Appropriated 113

VERA/VSIP authority extended
VERA ability to target specific series
and grades expires 30 Sep 99
VSIP expires 30 Sep 01

Impact of premature funding withdrawal
Currently estimated at \$10M

Separation cost

Current projection:

FY00	FY01	FY02	FY03	FY04
\$40M	\$41M	\$51M	\$52M	\$45M

Tools for Reduction

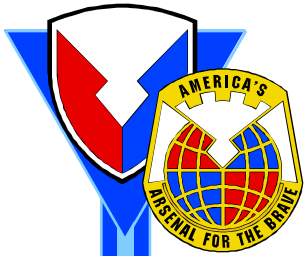
● Identify positions to reduce thru...

- Outsourcing and Privatization (A-76)
 - Prime Vendor Support Initiatives
- Reorganization
- Streamlining and Reengineering
- Business Process Improvement
- Elimination of Lower Priority Work

● Removing personnel from the rolls...

Reshaping thru

- Attrition
- Reduction in force
- Aggressive outplacement
- Incentives, VERA and VSIP



Vision - Enduring Installations



Installations to Envy

Mission Responsive
Sized to Fit
Supporting the Army Family
Community Integrated
Environmentally Clean
Energy Efficient
Cost Effective

